PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20792

01/13/2004

MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428

RALEIGH, NC 27627 03/29/2004 HDAHTE2 00000007 10047706

01 FC:1501 02 FC:1504 03 FC:8001

1330.00 OP 300.00 OP 30.00 OP



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Clara R. Beard	(Depositor's name)
Ca. C. RA	(Signature)
March 24, 2004	(Date)

	APPLICATION NO.	FILING DATE	ś	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/047 706	01/15/2002		Jeong-Hee Chung	5640-010	3888

TITLE OF INVENTION: SEMICONDUCTOR CAPACITORS HAVING TANTALUM OXIDE LAYERS

	APPLN. TYPE	SMALL ENTITY	ISSUE FE	FEE PUBLICATION FEE		TOTAL FEE(S) DUE		04/13/2004
	nonprovisional	NO	\$1330 ART UNIT		\$300		530	
Γ	EXA	MINER			NIT CLASS-SUBCLASS			
	NGUYEN, TUAN H 2813				257-296000	_	•	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			Myers Bigel Sibley La Sajovec, PA 2 3	

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics	Co., Ltd.	Republick	of Korea		
Please check the appropriate assignee car	tegory or categories (will not b	e printed on the patent);	☐ individual	Corporation or other private group entity	government
4a. The following fee(s) are enclosed:		4b. Payment of Fee(s):			
⊈ Issue Fee		X A check in the amo	ount of the fee(s)	is enclosed.	
Publication Fee	•	Payment by credit	card. Form PTO-	2038 is attached.	
Advance Order - # of Copies1	0	The Director is he Deposit Account Nur	ereby authorized mber <u>50-022</u>	by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment, to form).

Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

)11e(/	tior for Patents	s is request	ен ю арріу н	ne issue ree a	na rubiication i	ree (it ally) of to it	s-apj
Ay	norized Signat	y k) //	7		(Date)	-	
[]/	W/		R	eg. No.	47,376	03/24/20	04
NO	TF. The Issue	Fee and	Publication	Fee (if requir	ed) will not be	accepted from a	nvon

NOTE: The Issue Fee and Publication Fee (it required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.